IAP6 Rec'd PCT/PTO 17 FEB 2006

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021

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Office the Laboritoria research terms of the Laboritoria research	
TRANSMITTAL LETTER TO THE UNI	TED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER	₹ 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER - 2003DE127-

DESIGNATED/ELECTED OFFICE (DECONCERNING A SUBMISSION UNDER	35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 GFR 1.5)
INTERNATIONAL APPLICATION NO. INTERNATIONAL APPLICATION NO. 04 A	ONAL FILING DATE ugust 2004	PRIORITY DATE CLAIMED 19 August 2003
TITLE OF INVENTION Mixed Crystals Comprising C.I. Pig	ment Red 170 Deriv	atives
APPLICANT(S) FOR DO/EO/US Martin U. SCHMIDT, Hans Jo	achim METZ and Andr	eas WACKER
Applicant herewith submits to the United States Designated		
1. This is a FIRST submission of items concerning a subm		
2. This is a SECOND or SUBSEQUENT submission of item		
This is an express request to begin national examination (5), (6), (9) and (21) indicated below.	procedules (35 U.S.C. 3	
4. X The US has been elected (Article 31).		
5. A copy of the International Application as filed (35 U.S		
a. is attached hereto (required only if not comr	nunicated by the Internation	onal Bureau).
b. has been communicated by the International		
c. is not required, as the application was filed		
6. X An English language translation of the International A	pplication as filed (35 U.S	s.C. 371(c)(2)).
a. X is attached hereto.		
b. has been previously submitted under 35 U		
7. Amendments to the claims of the International Applic		
a. are attached hereto (required only if not c	ommunicated by the Inter	national Bureau).
b. have been communicated by the Internation		
c. have not been made; however, the time l	mit for making such amen	idments has NOT expired.
d. X have not been made and will not be made		
8. An English language translation of the amendments	to the claims under PCT	Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C.		
10. An English language translation of the annexes of the Article 36 (35 U.S.C. 371(c)(5)).	e International Preliminar	y Examination Report under PCT
Items 11 to 20 below concern document(s) or informati	on included:	
11. An Information Disclosure Statement under 37 CFR		
12. An assignment document for recording. A separate	cover sheet in compliance	e with 37 CFR 3.28 and 3.31 is included.
13. X A preliminary amendment.		
14. An Application Data Sheet under 37 CFR 1.76.		
15. A substitute specification.		
16. A power of attorney and/or change of address lette		
17. A computer-readable form of the sequence listing i	accordance with PCT R	ule 13 <i>ter</i> .2 and 37 CFR 1.821- 1.825.
18. A second copy of the published International Applic		
19. A second copy of the English language translation	of the international applic	ation under 35 U.S.C. 154(d)(4).
20. X Other items or information: See Attachment 1		and to obtain a penefit by the public, which is to file (and

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete. including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER					
J.S. APPLICATION NO. (if known, see 37 CFR 1.5) PCT/EP2004/008724		2003DE127						
The following fees have been submitted			S CALCU		PTO USE ONLY			
21. 🗓 Bas	\$300			Φ	300.00			
22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$	200.00		
All other situations					\$	400.00		
						\$	900.00	
L compance	fee for sp	computer t	and drawings file program listing file	d in paper over 100 sheets (ex ed in an electronic medium). f paper or fraction thereof.	ccluding			
Total Sheets	Extr	a Sheets	Number of eac thereof (round	h additional 50 or fraction up to a whole number)	RATE		0.00	
26 - 100 =		74 150 =			x \$250	\$	0.00	
	130.00 f	or furnishing	the oath or decl	aration later than 30 months fr	rom the earliest	\$	0.00	
CLAIMS			BER FILED	NUMBER EXTRA	RATE	\$		
Total clain	ns		17 - 20 =	0	x \$ 50	\$	0.00	
Independent c			1 -3=	0	× \$200	\$	0.00	
		NT CLAIM(+ \$360	\$	0.00	
WOLTIFEE DE	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 TOTAL OF ABOVE CALCULATIONS =					\$	900.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					0.00			
SUBTOTAL =					\$	900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	\$ 0.00		
TOTAL NATIONAL FEE =				\$	\$ 900.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$	\$ 0.00		
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NOTE: Who	ro an an	nronriate t	ime limit under	37 CFR 1.495 has not been reation to pending status.			CFR 1.137(a) or (b	o)) must be filed
					110		P 0.	
	SEND ALL CORRESPONDENCE TO: Anthony A. Bisulca SIGNATURE							
	lariant Corporation			Anthony A. Bisulca				
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Charlotte			CUSTO	MER NO. 25,25	REGISTRA	ATION N	UMBER	

AddendumAP20 17 FEB 2006

Attachment 1

- · Express Mail Label No. ED 794108348 US;
- · Copy of International Search Report (2 pages);

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Date of Mailing: February 17, 2006

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that on the date indicated above this International application and the documents referred to as enclosed therein, of:

- CERTIFICATION UNDER 37 CFR 1.10 (Express Mail) (1 page)
- TRANSMITTAL LETTER TO THE DO/EO/US (3 pages) w/ duplicate (6 pages)
- Copy of International Search Report (2 pages)
- Preliminary Amendment with Abstract (8 pages)
- Copy of the English Translation of International Application (26 PAGES SPECIFICATION and claims); (claims 17 in number)
- Postage pre-paid Postcard Receipt

Inventors: Martin U. SCHMIDT

> **Hans Joachim METZ Andreas WACKER**

For:

Mixed Crystals Comprising C.I. Pigment Red 170 Derivatives

International Application No.: PCT/EP2004/008724

International Filing Date:

04 August 2004

Priority Filing Date:

19 August 2003

is being deposited with the United States Postal Service as "Post Office to Addressee" Express Mail addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, Mail Stop:, in accordance with 37 CFR 1.10.

Vicki L. Sgro